

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A computer implemented method for comparing a first document ~~to and~~ a second document, the method comprising the steps of:

receiving computer program code representative of the first document;

receiving computer program code representative of the second document;

inserting at least one compare ~~attribute~~ instruction into one of the computer program code representative of the first document and the computer program code representative of the second document; and

comparing the first document and the second document in a manner based on the compare ~~instruction~~ attribute.

Claim 2 (currently amended): The method of claim 1 wherein the ~~step of~~ inserting at least one compare instruction attribute into one of the first document and the second document comprises ~~includes the step of~~

~~—~~inserting one of an ignore element instruction attribute, an ignore attributes instruction attribute, and an unordered instruction attribute.

Claim 3 (currently amended): The method of claim 1 wherein the step of inserting at least one compare instruction attribute into one of the first document and the second document comprises ~~includes the step of~~

inserting an ignore element instruction attribute;

wherein the step of comparing the first document and the second document in a manner based on the compare ~~attribute~~ instruction comprises ~~includes the step of~~

ignoring the elements specified by the ignore element instruction when comparing the first document and the second document.

~~when comparing the first document and the second document, ignoring the elements specified by the ignore element attribute.~~

Claim 4 (currently amended): The method of claim 1 wherein the ~~step of~~ inserting at least one compare instruction attribute into one of the first document and the second document ~~includes the step of~~ comprises

~~—inserting an ignore attributes instruction attribute attribute;~~

~~—wherein the step of comparing the first document and the second document in a manner based on the compare attribute includes the step of~~ comprises ignoring the attributes specified by the ignore attributes instruction when comparing the first document and the second document.

~~when comparing the first document and the second document, ignoring the attributes specified by the ignore attribute attribute.~~

Claim 5 (currently amended): The method of claim 1 wherein the ~~step of~~ inserting at least one compare attribute into one of the first document and the second document ~~includes the step of~~ comprises

~~—inserting an unordered attribute instruction;~~

~~wherein the step of comparing the first document and the second document in a manner based on the compare attribute includes the step of~~ instruction comprises ignoring the order of the elements specified by the unordered attribute instruction when comparing the first document and the second document.

~~when comparing the first document and the second document, ignoring the order of the elements specified by the unordered attribute.~~

Claim 6 (currently amended): The method of claim 1 wherein the ~~step of~~ comparing the first document and the second document in a manner based on the compare attribute ~~includes the step of~~ comprises;

parsing the representation of the first document to generate [[an]] a first internal representation thereof;

parsing the representation of the second document to generate [[an]] a second internal representation thereof;

~~comparing non-tagged elements of the first internal representation and the second internal representation;~~

~~comparing non-tagged attributes for each element of the first document and the second document that is not associated with a compare instruction;~~ and

comparing child nodes in an non-ordered manner when a non-ordered attribute instruction is used ~~tag is set to true~~ in the parent node.

Claim 7 (currently amended): The method of claim 1 wherein the step of comparing the first document and the second document in a manner based on the compare attribute ~~includes the step of instruction comprises:~~

searching for an unordered attribute;

performing a comparison between the first document and the second document when an unordered attribute is not detected or an unordered attribute has a first predetermined value; wherein the order of the elements is considered in the comparison; and

performing a comparison between the first document and the second document when an unordered attribute has a second predetermined value; wherein the order of the elements is not considered in the comparison.

~~when an unordered attribute is not detected or an unordered attribute has a first predetermined value, performing a comparison between the first document and the second document; wherein the order of the elements is considered in the comparison;~~

~~when an unordered attribute has a second predetermined value, performing a comparison between the first document and the second document; wherein the order of the elements is not considered in the comparison.~~

Claim 8 (currently amended): The method of claim 1 wherein the computer program code representative of the first document and the computer program code representative of the second document include documents in are markup language computer code.

Claim 9 (currently amended): The method of claim 8 wherein the markup language computer code is one of XML, HTML, SGML, WML, and XHTML.

Claim 10 (withdrawn): A method for comparing an expected response and an actual response, the expected response including at least one node that includes an ignore element attribute comprising the steps of:

- composing an expected response that includes at least one node that includes an ignore element attribute;

- when comparing the nodes of the expected response with the nodes of the actual response, skipping those element nodes specified by the ignore element attribute of a parent node.

Claim 11 (withdrawn): The method of claim 10 further comprising the steps of:

- composing an expected response that includes at least one node that includes an ignore attribute attribute;

- when comparing the nodes of the expected response with the nodes of the actual response, skipping those attributes specified by the ignore attribute of a current node.

Claim 12 (withdrawn): The method of claim 10 further comprising the steps of:

- composing an expected response that includes at least one node that includes an unordered attribute;

- wherein the step of comparing the first document and the second document in a manner based on the compare attribute includes the step of

when comparing the first document the second document, ignoring the order of the elements specified by the unordered attribute.

Claim 13 (withdrawn): A test infrastructure for interacting with a server that has capabilities comparing:

- a) a test suite for use in testing the capabilities of the server; wherein the test suite includes an expected response for a first request and at least one reference to information not known to a tester when preparing the test suite;
- b) an injection module for receiving information from the server, for generating an actual response based on the received information, and for replacing the reference with a target in the actual response that is referenced by the reference; and
- c) a comparison module for comparing an actual response with an expected response.

Claim 14 (withdrawn): The system of claim 13 wherein the comparison module includes

a compare elements module for selectively comparing elements in the documents to be compared based an ignore element attribute.

Claim 15 (withdrawn): The system of claim 13 wherein the comparison module includes a compare attributes module for selectively comparing attributes in each of the elements based on an ignore attribute.

Claim 16 (withdrawn): The system of claim 13 wherein the comparison module further includes

an ordered handling module for performing a comparison that considers the order of the elements.

Claim 17 (withdrawn): The system of claim 13 wherein the comparison module further includes

an un-ordered handling module for performing a comparison that does not consider the order of the elements when an unordered attribute is present.

Claim 18 (withdrawn): The system of claim 13 wherein the comparison module further includes

an element skipping mechanism for skipping elements specified in an ignore element attribute during comparison.

Claim 19 (withdrawn): The system of claim 13 wherein the comparison module further includes

an attribute skipping mechanism for skipping attributes specified in an ignore attributes attribute during comparison.